



IPW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>In re</i> Application of)	
)	Group Art Unit: 2818
Tomoharu Tanaka et al.)	
)	Examiner: V. Le
Serial No. 10/656,139)	
)	Confirmation No.: 8661
Filed: September 8, 2003)	
)	
For: NON-VOLATILE SEMICONDUCTOR)	
MEMORY DEVICE ADAPTED TO)	
STORE A MULTI-VALUED DATA)	Atty. Dkt. No. 001701.00676
IN A SINGLE MEMORY CELL)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.97 and §1.98, enclosed is a PTO Form-1449 listing art for consideration by the Examiner and a copy of each of the identified documents. We hereby certify under 37 CFR §1.97(e)(1) that each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Consideration of this information is respectfully requested.

A translation of the office action is provided in lieu of a translation of the references. See MPEP 609.A(3).



Information Disclosure Statement

Serial No. 10/656,139

The submission of the listed documents is not intended as an admission that any such documents constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as a competent reference against the claims of the present application.

If any fees are required for consideration, please charge the appropriate fees to Deposit Account No. 19-0733.

Respectfully submitted,

By 
Joseph M. Potenza
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Dated: July 16, 2004



Sheet 1 of 1

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 001701.00676	SERIAL NUMBER 10/656,139
	APPLICANT Tomoharu Tanaka et al.	
	FILING DATE September 8, 2003	GROUP ART UNIT 2818

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DAT

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	11-219593	08/1999	Japan		X	
	2000-149578	05/2000	Japan		X	
	2000-163977	06/2000	Japan		X	
	2001-167589	06/2001	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Japanese Office Action issued on June 29, 2004, and its English translation.

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	